What is claimed is:

1. An electrical connector for electrically connecting an electronic package with a circuit substrate, the electrical connector comprising:

a connector body fixed on the circuit substrate, the connector body defining a plurality of passageways receiving a plurality of terminals therein;

a clip pivotally mounted to the connector body; and

a load lever attached to the connector body, the load lever comprising an operational arm and an operational portion extending from one end of the operational arm, the operational portion comprising a handle parallel to the operational arm;

wherein when the connector is in a closed state, a distant between the handle and the circuit substrate is greater than a distant between the operational arm and the circuit substrate.

2. The electrical connector as claimed in claim 1, wherein the operational portion comprises a generally U-shaped bending portion bending from an end of the operation arm, the handle extending from a distal end of the bending portion.

3. The electrical connector as claimed in claim 2, wherein the load lever comprises a pair of pivot axles having a pressing portion therebetween and extending from an opposite end of the operational arm.

4. The electrical connector as claimed in claim 3, wherein the connector body comprises a first end portion, a second end portion opposite to the first end portion, and a side portion interconnecting the first and second end portions.

5. The electrical connector as claimed in claim 4, wherein the second end portion comprises a receiving groove for receiving the pivot axles of the load lever.

6. The electrical connector as claimed in claim 5, wherein the first end

portion comprises a pair of spaced pivot apertures, and the side portion comprises a projection for hooking the load lever.

7. The electrical connector as claimed in claim 6, wherein the clip comprises a pair of spaced pivot latches at one end thereof received in the pivot apertures of the connector body, and a hook portion at an opposite end thereof for receiving the pressing portion of the load lever.

8. An electrical connector comprising:

an insulative main portion with a plurality of contacts disposed therein, each of said contacts defining a contact portion upwardly extending out of an upper face of the main portion;

a metallic frame attached to the main portion and including opposite end portions in a lengthwise direction and opposite side portions in a transverse direction perpendicular to said lengthwise direction;

a clip mounted to one of said opposite end portions and pivotal about a firs pivotal axis extending along said transverse direction with a distal end far away from said first pivotal axis;

a lever pivotally mounted to the other of said opposite end portions and pivotal about a second axis extending along said transverse direction, said lever including a pressing portion located adjacent to said second pivotal axis for locking the clip, and an operation arm structure extending angled with said second pivotal axis and moveable in an up-and-down manner; wherein

said one of the opposite side portions further includes an engagement structure to lock the operation arm structure in a horizontal position when said pressing portion locks the clip in position.

9. The electrical connector as claimed in claim 8, wherein said engagement structure is a projection.

10. The electrical connector as claimed in claim 8, wherein said operation arm structure further includes an operation portion located around a distal end thereof, and said operation portion is located not only more

outwardly but also more upwardly than a main portion of the operation arm structure for easy accessibly operation.

11. The electrical connector as claimed in claim 10, wherein said operation portion is of a J-shape.

12. The electrical connector as claimed in claim 9, wherein said operation arm structure is perpendicular to the said second axis.

13. The electrical connector as claimed in claim 9, wherein said operation arm structure is moved in a vertical plane.